

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74	((potassium adj (sulfide)) (potash near2 sulfurated) (K2S) ("K.sub.2S")) and (patina or silver)	USOCR	OR	OFF	2007/05/07 13:02
L2	39	((potassium adj (sulfide)) (potash near2 sulfurated) (K2S) ("K.sub.2S")) and ((patina or black\$5) with silver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:03
L3	1	(silver and jewelry) with (potassium or "K2S" or (sulfurated adj potash) or (liver adj2 sulfur))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:05
L4	35	(silver and black\$5) with (potassium or "K2S" or (sulfurated adj potash) or (liver adj2 sulfur))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:05
L14	1	1991-214016.NRAN.	DERWENT	OR	OFF	2007/05/07 13:09
L15	1	(potash and teaspoon and tablespoon).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:22
L16	1045	(216/100).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:22
L17	2	l16 and potash	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:22
S1	4	"6101050"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 11:10
S2	2	(poe near2 timothy).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:20
S7	3423	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4"))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:27
S8	1438	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")).clm.	US-PGPUB; USPAT	OR	OFF	2007/04/11 12:10

## EAST Search History

S9	2814	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4"))	USOCR	OR	OFF	2007/04/11 12:22
S11	273	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and (patina or silver)	USOCR	OR	OFF	2007/05/07 13:00
S13	32	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and (mirror\$1 or tarnish\$3)	USOCR	OR	OFF	2007/04/11 15:17
S14	434	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and (mirror\$1 or tarnish\$3)	US-PGPUB; USPAT	OR	OFF	2007/04/11 12:07
S17	42	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and parts and water	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:31
S18	2602	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and water	USOCR	OR	OFF	2007/04/11 12:15
S23	175	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) with concentration	USOCR	OR	OFF	2007/04/11 12:49
S24	833	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) with water	USOCR	OR	OFF	2007/04/11 13:02
S25	197	composition with ((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) with water	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/11 13:04
S26	1477	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and water	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:24
S27	30	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and etching	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:43
S28	429	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and (water or H2O or "H.sub.2O").ti.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:59
S29	1489	(252/79.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:01
S30	1	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and S29	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:57

## EAST Search History

S31	861	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4"))).ti.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:58
S32	7	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4"))).ti. and (mirror\$1 or etch\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:58
S33	799	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) with (water or H2O or "H.sub.2O")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 14:59
S34	27	(mirror\$1 and (antiq or tarnish\$3)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:58
S35	41	(patina and mirror\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:32
S36	27	("0689526"   "1490407"   "1600579"   "1788562"   "2757473"   "3861989"   "3884559"   "4093754"   "4133919"   "4199358"   "4252891"   "4253910"   "4337990"   "4605292"   "4894278"   "4952462"   "5155566"   "5864073"   "6101050"   "6231196"   "RE01883"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/11 15:25
S37	1	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) with (antiqu\$3 or patina)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:20
S38	2	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) with (antiqu\$3 or patina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:38
S39	88	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and silver and mirror\$1 and (oxidiz\$3 or patina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 14:51
S40	2	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and mirror\$1 and (silver\$3 or electroplat\$3 or plating or plated)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:43

## EAST Search History

S41	573	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (solution or composition or etchant)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:38
S42	2074	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (solution or composition or etchant)	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:01
S43	154	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (solution or composition or etchant) with concentration	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:39
S44	202	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (solution or composition or etchant) with (concentration or ratio)	US-PGPUB; USPAT	OR	OFF	2007/04/11 15:40
S45	409	(mirror\$1 and silver and solution).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 15:58
S46	1528	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (solution or etchant)	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:01
S47	229	((((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (solution or etchant)).clm.	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:22
S48	169	((((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (oxidiz\$3 or patinated))	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:23
S49	44	((((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) with (oxidiz\$3 or patinated) with (silver or metal\$3 or copper))	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:47
S50	2	((((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) same (patina\$1 or patinated) same (silver or metal\$3 or copper))	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:25
S51	2	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub. 2SO.sub.4")) same (patina\$1 or patinated)	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:26

## EAST Search History

S52	3	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) same (patina\$1 or patinated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:38
S53	126	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) with (mirror\$1 or silver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:33
S54	3512	(oxidizing or patina or patinated or antiqu\$4 or tarnish\$3) near3 silver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:38
S55	45	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:39
S56	1	(silver near2 patina\$1)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:16
S57	20	(silver near5 patina\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:46
S58	525	(aging adj solution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:48
S59	2	((potassium adj (sulfate or sulphate)) (potash near2 sulfur) (K2SO4) ("K.sub.2SO.sub.4")) and S58	US-PGPUB; USPAT	OR	OFF	2007/04/11 16:47
S60	7	(aging adj solution) with silver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:48
S61	0	(aging adj solution) with mirror\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 16:48
S62	10	(silver near2 black\$5) with (potassium or "K2SO.sub.4")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 14:43

## EAST Search History

S63	11	(silver near2 black\$5) with (potash or potassium or "K2SO.sub.4")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:21
S64	3	(silver with black\$5) with ((potassium adj (sulfate\$1 or sulphate\$1)) or "K2SO.sub.4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:23
S65	0	(silver with tarnish\$5) with ((potassium adj (sulfate\$1 or sulphate\$1)) or "K2SO.sub.4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:22
S66	118	silver with ((potassium adj (sulfate\$1 or sulphate\$1)) or "K2SO.sub.4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:22
S67	45	S66 and (black\$5 or tarnish\$3 or antiqu\$3 or patina\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:23
S68	14	S66 and (silver with (black\$5 or tarnish\$3 or antiqu\$3 or patina\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:23
S69	8	((K2SO4) ("K.sub.2SO.sub.4")) and water and etching	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:25
S70	1	1991-214016.NRAN.	DERWENT	OR	OFF	2007/04/30 18:25
S71	20	(silver near2 black\$5).ti. and (potassium or "K2SO.sub.4")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:38
S72	29	(silver near2 patina\$1 or tarnish\$3 oxidized).ti. and (potassium or "K2SO.sub.4")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/30 18:58
S73	3518	(oxidizing or patina or patinated or antiqu\$4 or tarnish\$3) near3 silver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 13:02
S74	1	(silver and jewelry) with (potassium or "K2SO.sub.4")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 13:04

## EAST Search History

S77	15	(sulfurated adj potash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 13:29
S79	20	(sulfurated adj potash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 13:30
S80	1	silver with black\$6 with ((potassium adj (sulphate\$1 or sulphide\$1 sulfate\$1 or sulfide\$1)) or "K2SO.sub.4")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 14:50
S81	2	patina\$1 with ((potassium adj (sulphate\$1 or sulphide\$1 sulfate\$1 or sulfide\$1)) or "K2SO.sub.4")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 14:46
S82	184	(mirror or silver) and ((potassium adj (sulphate\$1 or sulphide\$1 sulfate\$1 or sulfide\$1)) or "K2SO.sub.4").clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 14:52
S83	24	(potassium adj (sulfide or sulphide)) and silver and mirror\$1 and (oxidiz\$3 or patina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/01 14:52